


IAP7 Rec'd PCT/PTO 14 AUG 2006

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER: 03327.2330
		U.S. APPLICATION NO. if known, see 37 CFR 1.5(10/524,135
INTERNATIONAL APPLICATION NO. PCT/JP2003/010169	INTERNATIONAL FILING DATE August 8, 2003	PRIORITY DATE CLAIMED August 13, 2002
TITLE OF INVENTION POLYPHENYLENE ETHER BASED RESIN COMPOSITION		
APPLICANT(S) FOR DO/EO/US Juro OZEKI and Toru YAMAGUTI		
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed with the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> </ol>		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> Information Disclosure Statement under 37 CFR 1.97 and 1.98</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A Substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154 (d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> Copy of cover page of International Publication No.</li> <li>b. <input checked="" type="checkbox"/> Copy of Notification of Defective Response.</li> <li>c. <input checked="" type="checkbox"/> Copy of REQUEST (PCT/RO/101)</li> <li>d. <input checked="" type="checkbox"/> Response to Notification of Defective Response</li> </ol> </li> </ol>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/524,135		INTERNATIONAL APPLICATION NO. PCT/JP2003/010169		ATTORNEY'S DOCKET NUMBER 03327.2330	
The following fees have been submitted:				CALCULATIONS	PTO Use Only
21. <input type="checkbox"/> BASIC NATIONAL FEE (37 CFR 1.492(a)): .....\$300.00				\$	
22. <input type="checkbox"/> Examination fee (37CFR 1.492(c))					
If the Written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0				\$	
All other situations .....\$200					
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) .....\$0				\$	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....\$100					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....\$400					
All other situations .....\$500					
<b>TOTAL of 21, 22 and 23 =</b>					
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate		
- 100 =	/50=		x \$250.00	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	- 20 =		x \$50.00	\$	
Independent Claims	-3 =		x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR 1.492(i)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	
				Amount to be refunded:	\$
				charged:	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included  on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, N.W. Washington, DC 20001-4413			 SIGNATURE		
			Ernest F. Chapman Reg. No. 25,961 NAME/REGISTRATION NUMBER		
DATED: August 14, 2006					

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Juro OZEKI et al.	)	
	)	Group Art Unit:
Application No.: 10/524,135	)	
	)	Examiner:
Filed: February 11, 2005	)	
	)	
For: POLYPHENYLENE ETHER	)	
BASED RESIN COMPOSITION	)	

**U.S. National Phase of International Application No. PCT/JP2003/010169**

**MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

**RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE**

In response to the Notification of Defective Response dated July 12, 2006, applicants submit herewith a copy of the REQUEST (PCT/RO/101) filed in the Japanese Patent Office on August 8, 2003, a copy of the Declaration filed in the U.S. Patent and Trademark Office (USPTO) on April 5, 2006, and a copy of the Notification of Defective Response dated July 12, 2006.

In the Notification of Defective Response, the USPTO requires a declaration of the inventors in compliance with 37 CFR 1.497(a) and (b) executed in accordance with 37 CFR 1.68 with the correct spelling of the second inventor's

family name on the declaration which corresponds with the second inventor's family name on the published international application.

The enclosed REQUEST (PCT/RO/101) clearly shows that the second inventor's family name is YAMAGUTI. The declaration filed in the USPTO on April 5, 2006, clearly shows that the second inventor's family name is YAMAGUTI (see both typewritten name and signature of Toru YAMAGUTI). Thus, on April 5, 2006, applicants filed a declaration complying with 37 CFR 1.497 (a) and (b) executed in accordance with 37 CFR 1.68.


It is apparent from the foregoing and from the enclosed documents that the second inventor's family name was misspelled on the cover page of the published international application, and that the publication does not reflect the correct spelling of the second inventor's family name that was provided on the REQUEST when it was filed in the Japanese Patent Office.

In view of the foregoing, it is respectfully submitted that the response to the Notification of Missing Requirements was complete and satisfied all of the requirements of 37 CFR 1.497 (a) and (b) and 37 CFR 1.68, and it is respectfully requested that the declaration of the inventors filed on April 5, 2006, (copy enclosed) be accepted as responsive to the Notification of Missing Requirements.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: August 14, 2006

By:   
Ernest F. Chapman  
Reg. No. 25,961

Enclosures  
EFC/FPD/gah



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/524,135	Juro Ozeki	03327-2330

INTERNATIONAL APPLICATION NO.
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PCT/JP03/10169

I.A. FILING DATE	PRIORITY DATE
08/08/2003	08/13/2002

22852  
 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER  
 LLP  
 901 NEW YORK AVENUE, NW  
 WASHINGTON, DC 20001-4413

CONFIRMATION NO. 2415

371 FORMALITIES LETTER



\*OC000000019571727\*

Date Mailed: 07/12/2006

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 02/11/2005
- Copy of the International Search Report filed on 02/11/2005
- Information Disclosure Statements filed on 02/11/2005
- Oath or Declaration filed on 04/05/2006
- U.S. Basic National Fees filed on 02/11/2005
- Priority Documents filed on 02/11/2005

**RECEIVED**

JUL 17 2006

Finnegan, Henderson, Farabow,  
 Garrett & Dunner, L.L.P.

Applicant's response filed 04/05/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/23/2006 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
  - The spelling of the second inventor's family name on the declaration does not correspond with what is on the published international application.

Applicant is required to complete the response within a time limit of **ONE MONTH** from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

RTK

JUL 19 2006

A copy of this notice **MUST** be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/524,135	PCT/JP03/10169	03327-2330

FORM PCT/DO/EO/916 (371 Formalities Notice)